HP Data Protector A.06.1x
Disaster recovery support matrix

Version: 3.9 Date: March 2012

The purpose of the disaster recovery feature is to provide Data Protector with a basic runtime environment (disk access, file system access, network access, tape access, Win32 API on 32-bit Windows systems), and partitioning scheme identical to the one extant at the time when the system was backed up.

Note: Microsoft Cluster Server and Microsoft Majority Node Set Cluster can be recovered using any disaster recovery method except for Disk Delivery.

The supported operating system "Windows Server 2003" includes support for Windows Server 2003 R2, Windows Storage Server 2003 R2 and Windows Unified Data Storage Server where applicable.

The supported operating system "Windows Server 2008" includes support for all editions of Windows Server 2008 including Windows Storage Server where applicable.

The supported operating system "Windows Server 2008 R2" includes support for all editions of Windows Server 2008 R2 including Windows Storage Server where applicable.

Supported disaster recovery types – Windows[11]

Disaster recovery type	Operating system					
	Windows 2000	Windows XP (x86)	Windows XP (x64)	Windows Vista (x86)	Windows Vista (x64)	Windows 7 (x86 and x64)
Assisted Manual Disaster Recovery	supported	supported	supported	not supported	not supported	not supported
Automated System Recovery	not supported	supported	supported	not supported	not supported	not supported
Disk Delivery Disaster Recovery [4]	supported [2]	supported [2]	not supported	not supported	not supported	not supported
Enhanced Automated Disaster Recovery	supported	supported	supported	supported [5]	supported [5]	supported [7,8]
One Button Disaster Recovery [3]	supported	supported	supported	supported [5]	supported [5]	not supported

Supported disaster recovery types – Windows[11]

Disaster recovery type	Operating system					
	Windows Server 2003 (x86)	Windows Server 2003 (x64)	Windows Server 2003 (Itanium)	Windows Server 2008 (x86 / x64)[1]	Windows Server 2008 (Itanium)[1]	Windows Server 2008 R2 (x64)
Assisted Manual Disaster Recovery	supported	supported	not supported	not supported	not supported	supported[6]
Automated System Recovery	supported	supported	supported	not supported	not supported	not supported
Disk Delivery Disaster Recovery [4]	supported [2]	not supported	not supported	not supported	not supported	not supported
Enhanced Automated Disaster Recovery	supported	supported	supported	supported [9]	supported [9]	supported [7,10]
One Button Disaster Recovery [3]	supported	supported	n/a	supported [9]	n/a	not supported

[1]   Supported with Data Protector 6.11 only
[2]   Supported only on Data Protector clients
[3]   For a list of devices supported with One Button Disaster Recovery, please see the support matrix on the web page:
      http://www.hp.com/go/obdr
[4]   Disk delivery on new Proliant servers (NE ProLiant Servers) is not supported.
[5]   "Windows Automated Installation Kit (WAIK) for Windows Vista SP1and Windows Server 2008" is a prerequisite for EADR and OBDR on Windows Vista and can be downloaded from the following URL:
      http://www.microsoft.com/download/en/details.aspx?id=9085 .
[6]   Supported with a whitepaper, which can be downloaded at the following location: http://www.hp.com/go/dataprotector
      Please click "Support Matrices", then select desired Data Protector version and click "White papers" thereafter.

8   "Windows Automated Installation Kit (WAIK) for Windows 7" is a prerequisite for EADR on Windows 7 and can be downloaded from the following URL: http://www.microsoft.com/download/en/details.aspx?id=5753. "Windows Automated Installation Kit (WAIK) supplement for Windows 7 SP1" is a prerequisite for EADR on Windows 7 SP1 and can be downloaded from the following URL: http://www.microsoft.com/download/en/details.aspx?id=5188 .

9   "Windows Automated Installation Kit (WAIK) for Windows Vista SP1and Windows Server 2008" is a prerequisite for EADR and OBDR on Windows Server 2008 and can be downloaded from the following URL: http://www.microsoft.com/download/en/details.aspx?id=9085.

10   "Windows Automated Installation Kit (WAIK) for Windows 7" is a prerequisite for EADR on Windows Server 2008 R2 and can be downloaded from the following URL: http://www.microsoft.com/download/en/details.aspx?id=5753 ."Windows Automated Installation Kit (WAIK) supplement for Windows 7 SP1" is a prerequisite for EADR on Windows Server 2008 R2 SP1and can be downloaded from the following URL: http://www.microsoft.com/download/en/details.aspx?id=5188.

11   The EFI/GPT partitions are supported on the following platforms:

EFI/GPT support	Disaster Recovery Types		
	EADR		OBDR
	Itanium	Non-Itanium	Non-Itanium
EFI	Supported	Not Supported	Not Supported
GPT	Supported	Supported (Windows 2003 SP1 and later)	Supported (Windows 2003 SP1 and later)

Supported Disaster Recovery types - UNIX

Disaster recovery type	Operating system				
	HP-UX	Solaris	AIX	Tru64	Linux[3]
Manual (documentation)	supported	supported[1]	not supported	not supported	not supported
Assisted Manual Disaster Recovery	not supported	not supported	not supported	not supported	supported[4]
Automated System Recovery	not supported	not supported	not supported	not supported	not supported
Disk Delivery Disaster Recovery	supported [2]	supported [2]	supported	supported	not supported
Enhanced Automatic Disaster Recovery	not supported	not supported	not supported	not supported	supported
One Button Disaster Recovery	not supported	not supported	not supported	not supported	supported

1   Supported only on Data Protector Cell Manager

2   Supported only on Data Protector clients

3   Linux Disaster Recovery is supported on x86 and x64 platforms using the BIOS firmware. It is only supported with Data Protector 6.11 with following patches: DPWIN_00461/PHSS_40823/PHSS_40824/DPLNX_00120/DPSOL_00414

     Following Linux versions are supported for Disaster Recovery:
     • Redhat Enterprise Linux (x64) - 4.7, 5.3, 5.4
     • SuSE Linux Enterprise Server (x64) - 10 SP2, 11
     • Redhat Enterprise Linux (32-bit) - 4.7, 5.4
     • SuSE Linux Enterprise Server (32-bit) 11
     • Redhat Enterprise Linux Advanced Server (x64) 4.6

4   Linux x64 support only. Supported with a whitepaper, which can be downloaded at the following location: Disaster Recovery Guide for Windows 2008 and RHEL 5.x platforms with external disk support.